

Form PTO-1449 (modified)

Atty. Docket No.
4100.003200Serial No.
10/625,839

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicants

George J. Brewer, Sofia D. Merajver and Dimitri
Coucouvannis

Filing Date:

July 23, 2002

Group:

1614

U.S. Patent Documents

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Foreign Patent Documents

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
Z.F	A32	5,639,757	June 17, 1997	Dow <i>et al.</i>	514	261	
	A33	5,712,291	Jan. 27, 1998	D'Amato	514	323	
	A34	5,753,230	May 19, 1998	Brooks <i>et al.</i>	424	158.1	
	A35	5,972,922	Oct. 26, 1999	Wilks <i>et al.</i>	514	178	
Z.F	A36	2004/0009237 A1	Jan. 15, 2004	Brewer	424	617	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

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Z.F	A1	4,762,705	08/09/88	Rubin	424	85	
	A2	5,057,302	10/15/91	Johnson <i>et al.</i>	424	1.1	
	A3	5,100,885	03/31/92	Abrams <i>et al.</i>	514	184	
	A4	5,169,858	12/08/92	Rubin	514	365	
	A5	5,385,933	01/31/95	Rabinovitz <i>et al.</i>	514	499	
	A6	5,563,132	10/08/96	Bodaness	514	185	
	A7	5,697,902	12/16/97	Goldenberg	604	49	
	A8	5,565,491	10/15/96	Schieven	514	492	
	A9	5,512,559	04/30/96	Skalkos <i>et al.</i>	514	185	
	A10	5,443,816	08/22/95	Zamora <i>et al.</i>	424	1.69	
	A11	5,391,547	02/21/95	Cole <i>et al.</i>	514	184	
	A12	4,952,607	08/28/90	Sorenson <i>et al.</i>	514	589	
	A13	4,766,226	08/23/88	Hill <i>et al.</i>	556	18	
	A14	4,678,667	07/07/87	Meares <i>et al.</i>	424	85	
	A15	RE 35,458	02/18/97	Azuara	556	116	
	A16	5,112,598	05/12/92	Biesalski	424	46	
	A17	5,527,533	06/18/96	Tso <i>et al.</i>	424	422	
	A18	5,556,611	09/17/96	Biesalski	424	46	
	A19	5,583,153	12/10/96	Brahn	514	449	
Z.F	A20	5,970,974	10/26/99	van der Linden <i>et al.</i>	128	200.16	

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2.F	A21	5,954,047	09/21/99	Armer <i>et al.</i>	128	200.23	
	A22	5,950,619	09/14/99	van der Linden <i>et al.</i>	128	200.16	
	A23	5,698,155	12/16/97	Grosswald <i>et al.</i>	264	402	
	A24	5,639,725	06/17/97	O'Reilly <i>et al.</i>	514	12	
	A25	4,765,539	08/23/88	Noakes <i>et al.</i>	239	3	
	A26	3,916,899	11/04/75	Theeuwes <i>et al.</i>	128	260	
	A27	3,845,770	11/05/74	Theeuwes <i>et al.</i>	128	260	
	A28	4,604,278	08/05/86	Reilly <i>et al.</i>	423	517	
	A29	4,343,746	08/10/82	Anglin <i>et al.</i>	556	57	
	A30	2,909,541	10/20/59	Hugel	260	429	
2.F	A31	6,703,050	03/09/04	Brewer <i>et al.</i>	424	641	

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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
2.F	B1	EP 1 107 795 B1	Nov. 27, 2002	EP			
	B2	EP 1 234 585 A2	Aug. 28, 2002	EP			
	B3	WO 00/13712	Mar. 16, 2000	PCT			
2.F	B4	WO 2004/009072	Jan. 29, 2004	PCT			

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	C2	Alpem-Elran and Brem, "Angiogenesis in Human Brain Tumors: Inhibition by Copper Depletion," <i>Neurological Surgery</i> , pp. 498-500, publication date unknown.
	C3	Brem <i>et al.</i> , "Anticopper Treatment Inhibits Pseudopodial Protrusion and the Invasive Spread of 9L Gliosarcoma Cells in the Rat Brain," <i>Neurosurgery</i> , 26:391-396, 1990.
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	C5	Brem <i>et al.</i> , "Tetrathiomolybdate, A Chelator of Copper, Reduces Intracerebral Peritumoral Edema in Rats," <i>Proc. Amer. Assoc. Cancer Res.</i> , 33:76, Abstract 455, 1992.
	C6	Bremner <i>et al.</i> , "Copper Metabolism in Rats Given di-or trithiomolybdates," <i>J. Inorg. Biochem.</i> , 16: 109, 1982.
	C7	Brewer and Yuzbasiyan-Gurkan, "Wilson Disease," <i>Medicine</i> , 71(3):139-164, 1992.
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	C10	Brewer, "Interactions of Zinc and Molybdenum With Copper in Therapy of Wilson's Disease," <i>Nutr.</i> , 11(1 Suppl):114-116, 1995.
	C11	Brewer, "Practical Recommendations and New Therapies for Wilson's Disease," <i>Drugs</i> , 50(2):240-249, 1995.
	C12	Brewer, "Thiomolybdates in the Treatment of Wilson's Disease," <i>Arch. Neurol.</i> , 49:132-133, 1992.
	C13	Brewer, "Zinc in the Treatment of Wilson's Disease," <i>Nutrition and the MD.</i> 19(12), 1993.
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ZF	C16	Brewer <i>et al.</i> , "Treatment of Wilson's Disease with Zinc XIII: Therapy with Zinc in Presymptomatic Patients from the Time of Diagnosis," <i>J. Lab. Clin. Med.</i> , 123:849-858, 1994.
	C17	Brewer <i>et al.</i> , "Initial therapy of Wilson's Disease Patients with Tetrathiomolybdate," <i>Arch. Neurol.</i> , 48(1):42-47, 1991.
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	C23	Brewer <i>et al.</i> , "Worsening of Neurological Syndrome Upon Initial Treatment of Wilson's Disease Patients with Penicillamine," <i>Arch. Neurol.</i> , 44:490-493, 1987.
	C24	Brewer <i>et al.</i> , "Development of Neurologic Symptoms in a Patient with Asymptomatic Wilson's Disease Treated with Penicillamine," <i>Arch. Neurol.</i> , 51:304-305, 1994.
	C25	Brewer <i>et al.</i> , "Zinc Therapy of Wilson's Disease VIII. Dose Response Studies," <i>J. Trace Elem. Exp. Med.</i> , 3:227-234, 1990.
	C26	Brewer <i>et al.</i> , "Treatment of Wilson's Disease with Zinc: IX. Response of Serum Lipids," <i>J. Lab. Clin. Med.</i> , 118:466-470, 1991.
	C27	Brewer <i>et al.</i> , "Treatment of Wilson's Disease with Zinc XI. Interaction with Other Anticopper Agents," <i>J. Amer. Coll. Nut.</i> , 12(1):26-30, 1993.
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ZF	C29	Brewer <i>et al.</i> , "Molecular Genetics and Zinc-Copper Interactions in Human Wilson's Disease and Canine Copper Toxicosis," In: <i>Essential and Toxic Trace Elements in Human Health and Disease: An Update</i> , Prasad, Ed., Allan R. Liss, New York, PCBR 380:129-145, 1993.

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2-F	C41	Engleka and Maciag, "Inactivation of Human Fibroblast Growth Factor-1 (FGF- 1) Activity by Interaction with Copper Ions Involves FGF-1 Dimer Formation Induced by Copper-Catalyzed Oxidation," <i>J. Biol. Chem.</i> , 267:11307-11315, 1994.
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	C45	Folkman, "Angiogenesis in Cancer, Vascular, Rheumatoid and Other Disease," <i>Nature Med.</i> , 1:27-31, 1995.
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	C51	Gullino, "Considerations on the Mechanism of the Angiogenic Response," <i>Anticancer Res.</i> , 6(2):153-158, 1986.
	C52	Hadjikyriacou and Coucouvanis, "New Members of the $[\text{Mo}_2(\text{S})_n(\text{S}_2)_{6-n}]^{2-}$ Series. Synthesis, Structural Characterization, and Properties of the $[\text{Mo}_2\text{S}_5]^{2-}$, $[\text{Mo}_2\text{S}_7]^{2-}$ and $[\text{Mo}_2\text{S}_6]^{2-}$ Thioanions," <i>Inorg. Chem.</i> , 26:2400-2408, 1987.
	C53	Hill <i>et al.</i> , "Treatment of Wilson's Disease with Zinc II. Validation of Oral ^{64}Cu Copper Uptake with Copper Balance," <i>Am. J. Med. Sci.</i> , 12:344, 1986.
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	C59	Merajver <i>et al.</i> , "Copper Depletion as an Anti-Angiogenic Strategy in HER2-neu Transgenic Mice," Proceedings of Special AACR Conference on Angiogenesis and Cancer, Abstract #B-II, January 22-24, 1998.
	C60	Merajver, "Phase I Study of Tetrathiomolybdate in Metastatic Cancer," NIH Grant No. 5R03CA77122-02.
	C61	Mills <i>et al.</i> , "Effects of Molybdate, Sulfide, and Tetrathiomolybdate on Copper Metabolism in Rats," <i>J. Inorg. Biochem.</i> , 14:189, 1981.
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	C64	Patstone and Maher, "Copper and Calcium Binding Motifs in the Extracellular Domains of Fibroblast Growth Factor Receptors," <i>J. Biol. Chem.</i> , 271 :3343-3346, 1996.
	C65	Raju <i>et al.</i> , Ceruloplasmin, Copper Ions, and Angiogenesis," <i>J. Natl. Cancer Inst.</i> , 69:1183-1188, 1982.
	C66	Schapira and Schapira, "Use of Ceruloplasmin Levels to Monitor Response to Therapy and Predict Recurrence of Breast Cancer," <i>Breast Cancer Res. Treat.</i> , 3:223-224, 1983.
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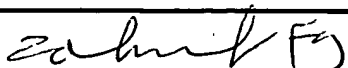
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